

## **ORCID** @ Chalmers

## ORCIDs in the Wild: Implementing ORCIDs into Research Support and Repository Systems

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Chalmers University of

**Technology** 

- 10,000 students
- 2,000 researchers
- 2,500 scholarly publications (2013)
- Open Access mandate
- Chalmers Publications
   Library (CPL) repository & publication database
- CRIS in development
- Special focus on bibliometrics





# Managing author information in bibliometrics

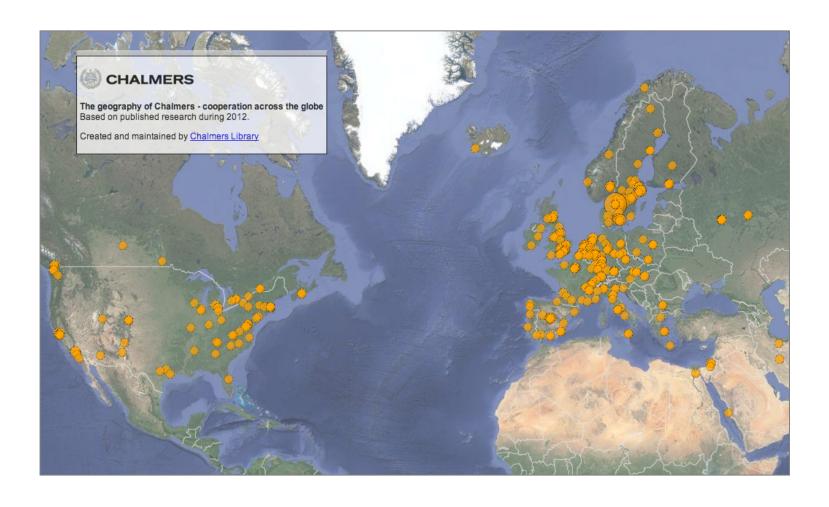
Hibbs	Douglas	
Hibbs	Douglas A., Jr.	
Hibbs Jr	Douglas A.	
Hibbs Jr.	Douglas A,	

0.3 M Johanssons (Sweden)2.5 M Smiths (USA)10.0 M Kims (Korea)100.0 M Wangs (China)

Johansson	Anders	0
Johansson	Anders	1957
Johansson	Anders	1959
Johansson	Anders	1963
Johansson	Anders	1968
Johansson	Anders	1974
Johansson	Anders	1983
Johansson	Anders	1985
Johansson	Anders	1988



# The geography of Chalmers research



## **ORCID** in Sweden

- ✓ National study: "Author Identifiers and Publication Databases" (2012)
  - Recommends that ORCID should be the standard used for managing author identities in SwePub and the publication databases in Sweden
- ✓ Swedish Research Council (VR)
  - makes ORCID mandatory in the new PRISMA grant application portal (Q3 2014)
- ✓ SwePub, national publication database
  - ORCID support for contributors in v. 2 (2014-)
- ✓ SweCRIS, new national CRIS system (Q4 2014)
- ✓ SWAMID, Swedish Academic Identifier
  - ORCID support in SAML2 SSO

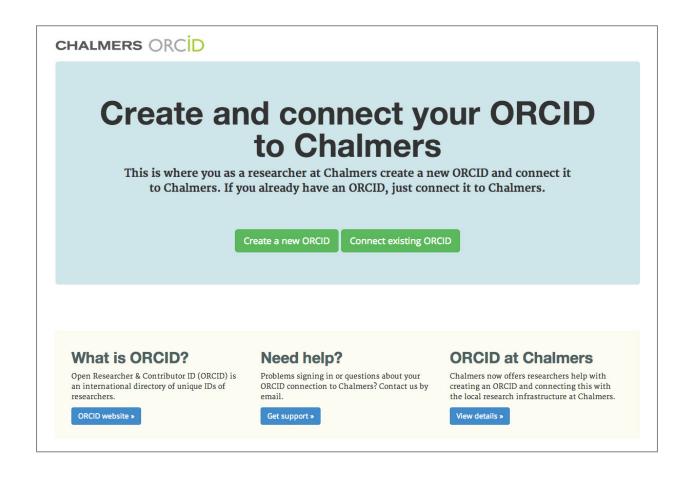


## **ORCID @ CHALMERS**

- ✓ ORCID institutional membership (2013)
  - Creator License, access to Member API
  - co-ordinated by the library, university mandate
- ✓ Pilot study (2013)
  - batch creation of ORCIDs for one department
  - early adoption (too early?)
  - creation of ORCIDs should probably be initiated by the individual researcher in the first phase
- ✓ Create & connect service (2014-)
  - developed by the library and the central IT/HR dept, with a focus on identity infrastructure
  - ORCIDs stored and managed in the central HR system (PDB)
  - connected in repository & publication/metrics databases
  - one-stop solution for all things concerning ORCIDs at Chalmers



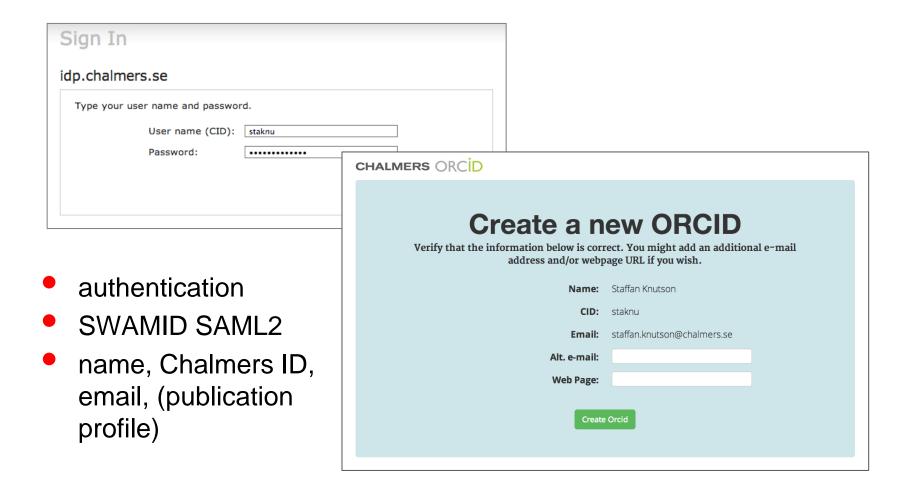
## Create & connect service



orcid.chalmers.se



## **Create ORCID**





## **Create ORCID**

#### CHALMERS ORCID

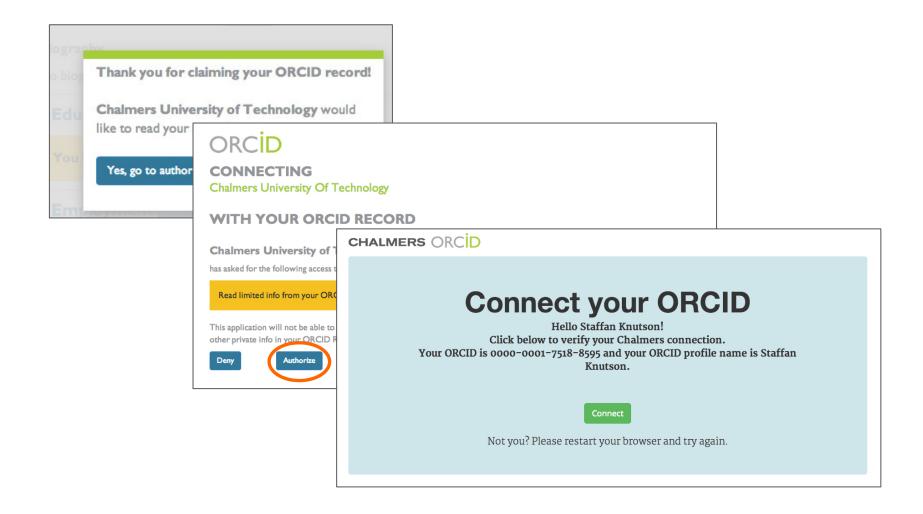
## Create a new ORCID

ORCID was succesfully created.

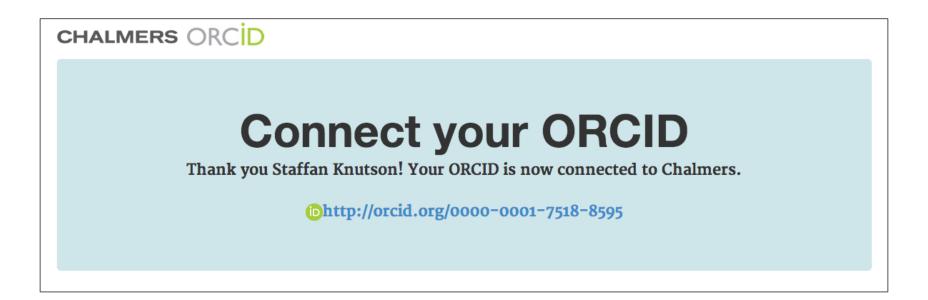
A verification e-mail has been sent to staffan.knutson@chalmers.se. Follow the instructions to complete your registration.

- Initial ORCID creation
- New ID stored in the central HR system (PDB) but not yet activated



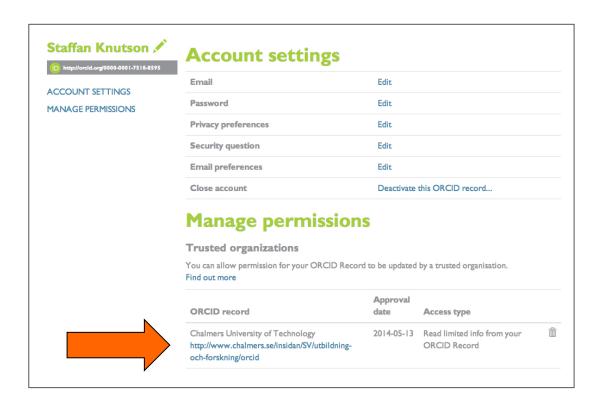






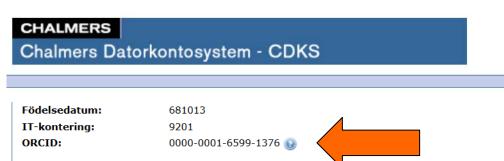
ORCID connected and activated in local systems





 Chalmers added as trusted organization, with permission to read limited info from ORCID record



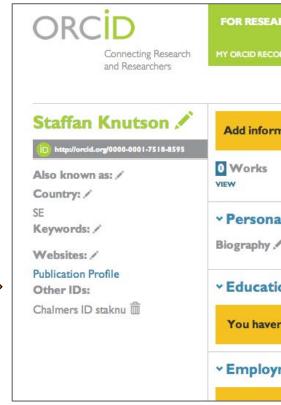


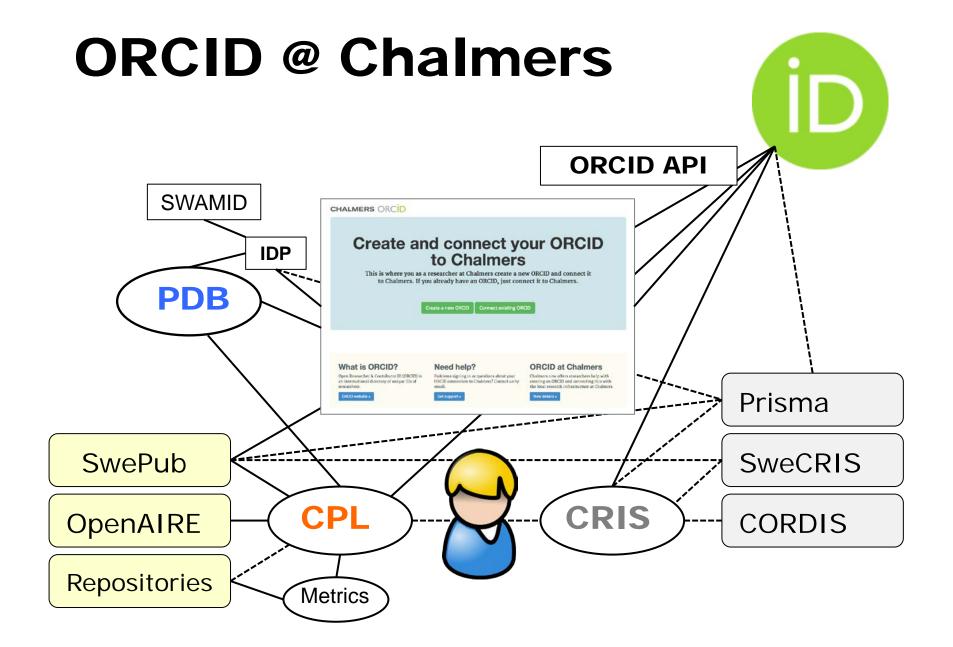
#### Open Researcher and Contributor ID

Kan registreras på orcid.chalmers.se











# Lessons learned & next steps

- ✓ Need for good & useful services
  - Export of publications and research activities to individual ORCID profiles
  - Services for administrators
  - Continued focus on infrastructure & integration
- ✓ Integrations with other national and international research information systems
- ✓ ORCID in national single sign-on system, as an attribute in SWAMID SAML2
- Using ORCID to track and connect Chalmers related works in other repositories



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